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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/573,694
Applicant (s) : Juliana G. Serafin, et al.
Filed : March 27, 2006
TC/A.U. : Unknown
Examiner : Unknown
Title : CATALYSTS HAVING ENHANCED STABILITY, EFFICIENCY
AND/OR ACTIVITY FOR ALKYLENE OXIDE PRODUCTION
Docket No. : 62397A
Customer No. : 00109

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Pursuant to Applicant's duty of disclosure under 37 CFR §1.56, the Examiner's attention is directed to the information identified in the attached Form PTO/SB/08a.

The cited U.S. patents and patent application publications are listed on Form PTO/SB/08a. A copy of the cited foreign patent documents and non-patent literature are enclosed herewith. The Examiner is requested to review each reference and formulate his/her own understanding thereof.

Respectfully submitted,

Lois K. Ruzala

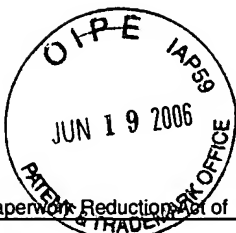
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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Application Number	10/573694
Filing Date	March 27, 2006
First Named Inventor	Juliana G. Serafin, et al.
Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	62397A

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-RE20,370	05-18-1937	Lefort	
		US-2,040,782	05-12-1936	van Peski	
		US-4,379,134	04-05-1983	Weber, et al.	
		US-4,761,394	08-02-1988	Lauritzen	
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		US-4,916,243	04-10-1990	Bhasin, et al.	
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		US-4,994,589	02-19-1991	Notermann	
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		US-5,187,140	02-16-1993	Thorsteinson, et al.	
		US-5,384,302	01-24-1995	Gerdes, et al.	
		US-5,504,053	04-02-1996	Chou, et al.	
		US-5,703,001	12-30-1997	Rizkalla	
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		US-6,313,325	11-06-2001	Shima, et al.	
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/573694	
			Filing Date	March 27, 2006	
			First Names Inventor	Juliana G. Serafin, et al.	
			Art Unit	Not Assigned	
			Examiner Name	Not Assigned	
			Attorney Docket Number	62397A	
Sheet	2	of	3		

[illegible]

Examiner Signature		Date Considered	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/57369410/573694
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Sheet 3	62397A	3	Attorney Docket Number 62397A

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
		MPI Family Report, Canadian Patent 1300586C, Nojiri Naohiro, "Silver-Deposited Catalyst For Production of Ethylene Oxide", May 12, 2005.	<input type="checkbox"/>
		MPI Family Report, Chinese Patent 1217233A, Beijing Yanshan Petro Chemical, "Mfg. For Producing Alumina Carrier and Use Thereof", May 26, 1999.	<input type="checkbox"/>
		KIRK-OTHMER, "Ethylene Oxide", Encyclopedia of Chemical Technology, 1994, pages 915-959, 4 th Edition, Volume 9.	<input type="checkbox"/>
		LEE, James K., Xenophon E. Verykios, Rangasamy Pitchai; "Support Participation in Chemistry of Ethylene Oxidation on Silver Catalysts", Applied Catalysts, 1988, pages 223-237, Volume 44 (1-2).	<input type="checkbox"/>
		VALERO, R., B. Durand, J-L. Guth, T. Chopin; "Hydrothermal Synthesis of Porous Zircon in Basic Fluorinated Medium", Microporous and Mesoporous Materials, 1999, pages 311-318, Volume 29.	<input type="checkbox"/>
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¹ Applicant's unique citation designation number (option). ² Applicant is to place a check mark here in English language Translation is attached.

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